- c) identifying that the agent modulates a Tissue Necrosis Factor and Interferon influenced cellular process or response when the expression of the one or more Tissue Necrosis Factor and Interferon stimulated genes in the cell sample in the presence of the agent differs from the expression of the one or more Tissue Necrosis Factor and Interferon stimulated genes in the absence of the agent.
- 2. (Amended) A method for identifying an agent which modulates a Tissue Necrosis Factor and Interferon influenced cellular process or response, the method comprising:
 - a) exposing a sample of cells to Tissue Necrosis Factor and Interferon;
 - determining the activity in the sample of cells of the product of one or more Tissue Necrosis Factor and Interferon stimulated genes in the presence and absence of a selected agent, and
 - c) identifying that the agent modulates a Tissue Necrosis Factor and Interferon influenced cellular process or response when the activity of the product of the one or more Tissue Necrosis Factor and Interferon stimulated genes in the cell sample in the presence of the agent differs from the activity of the product of the one or more Tissue Necrosis Factor and Interferon stimulated genes in the absence of the agent.

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- 3. (Amended) A method for identifying an agent which modulates a Tissue Necrosis Factor and Interferon influenced cellular process or response, the method comprising:
 - a) providing a sample of cells;
 - b) determining the level of expression in the sample of cells of one or more Tissue Necrosis Factor and Interferon stimulated genes in the presence and absence of a selected agent; and
 - c) identifying that the agent modulates a Tissue Necrosis Factor and Interferon influenced cellular process or response when